



### Technical Spezifikation

Size Code	Dimension (mm)	Voltage (V)	Capacity (mAh)	Cycle Life (unit)	Temperature (°C)	Resistance (mΩ)	Weight (gr.)
B15002	10,2xH43,7	3,7	320	500	.-20°C/+60°C	≤120	9,35

### Characteristics

High Voltage  
Long cycle life  
No memory effect  
High energy density  
High discharge Voltage stage  
Low self-discharge rate



### Application

Portable equipment, computer camcorder, PDA, Camera, and DVD communication equipment, interphone

Home equipment, radio, electronics toys, lamp and electronic bicycle

Military application, IR telescope, sniperscope

Industry application, portable lamp, power tools and security equipment

Remark:

(1) diameter above 14 have PTC protect equipments.

(2) below 23 +/- 2°C charge with (0.2C-1C) mA, when voltage reaches 4,2V, it will be 4,2V, for the charge current is small or equal to 0,01C mA, the max charge time is 8h.

### Ordering Information

Serie	ROHS	Packing				
B15002	R	BL2				

<b>R</b> = ROHS Conform	<b>BL2</b> = Blister Pack 2PCS
<b>N</b> = NON ROHS Conform	<b>BL4</b> = Blister Pack 4PCS
	<b>FP2</b> = Shrink Foil 2PCS
	<b>FP4</b> = Shrink Foil 4PCS
	<b>IP</b> = Industrial Package

### Lithium Ion Rechargable Battery

Part No.: **B15002**

Customer:

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APPD:	Join			FINISH	Shieh	Sheet	1 from 1

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